

DOC.  
A13-83:  
990  
United States  
Department of  
Agriculture

Forest Service

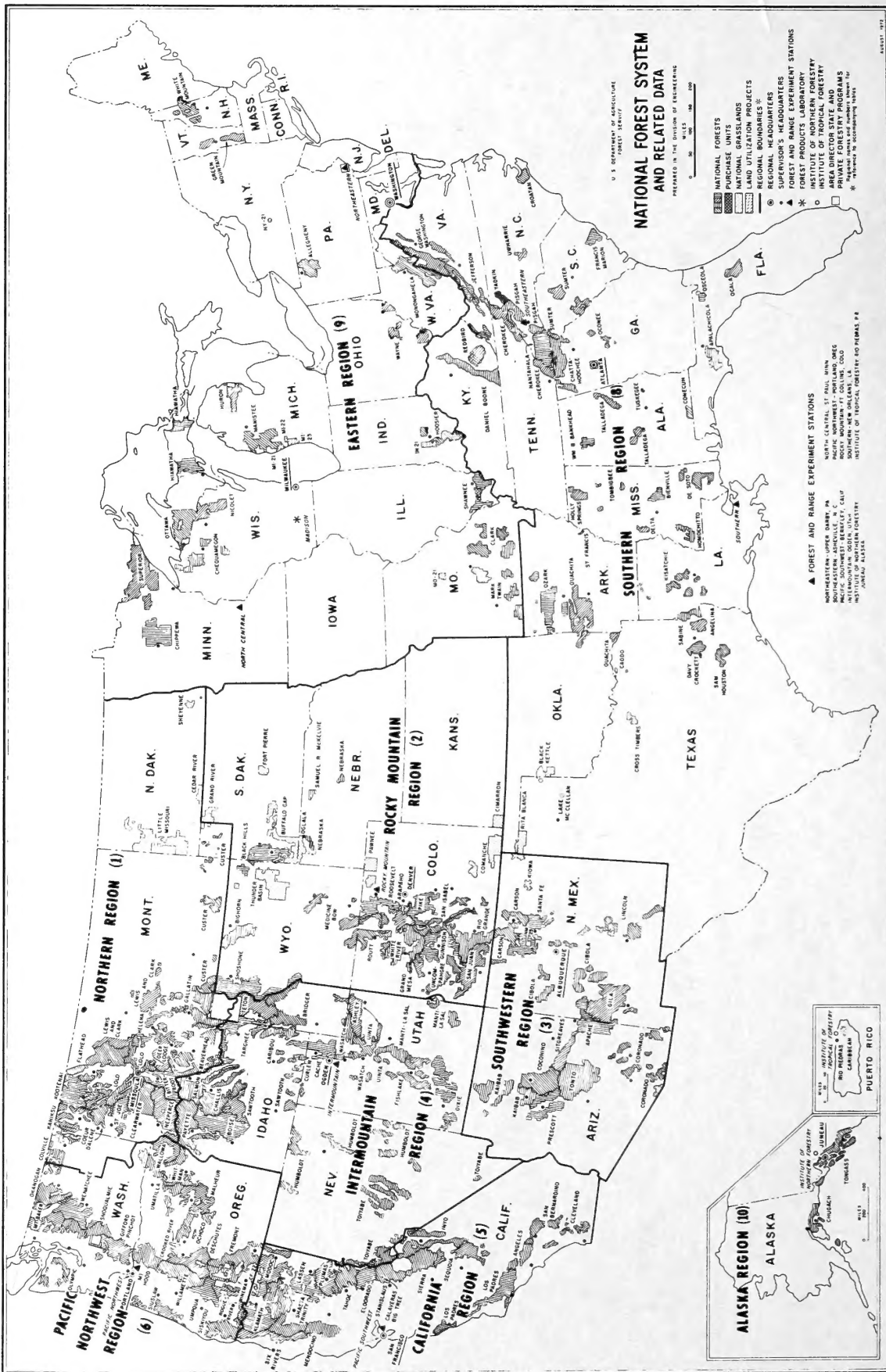
Range Management



# Grazing Statistical Summary

FY 1991





USDA FOREST SERVICE  
RANGE MANAGEMENT

GRAZING STATISTICAL SUMMARY  
FISCAL YEAR 1991

(Based on Calendar Year 1990 Data)

Digitized by the Internet Archive  
in 2013

<http://archive.org/details/grazingstatistic1991unit>

## CONTENTS

	PAGE
INTRODUCTION.....	111
Permitted/Actual Use Trend Chart	
<u>National Summaries.....</u>	1
<u>Regional Summaries</u>	
Permitted Use by Region Chart	
Western Regions (1-6).....	5
Eastern Regions (8-9).....	9
<u>Regions</u>	
Permitted/Actual Use Comparison by Region Chart	
Region 1 - Northern Region.....	13
Region 2 - Rocky Mountain Region.....	16
Region 3 - Southwestern Region.....	19
Region 4 - Intermountain Region.....	22
Region 5 - Pacific Southwest Region.....	25
Region 6 - Pacific Northwest Region.....	28
Region 8 - Southern Region.....	31
Region 9 - Eastern Region.....	34
<u>State Summaries</u>	
Alabama.....	37
Arizona.....	38
Arkansas.....	39
California.....	40
Colorado.....	43
Florida.....	46
Georgia.....	47
Idaho.....	48
Illinois.....	51
Kansas.....	52
Kentucky.....	53
Louisiana.....	54
Michigan.....	55
Minnesota.....	56
Mississippi.....	57
Missouri.....	58
Montana.....	61
Nebraska.....	62
Nevada.....	65
New Mexico.....	66
New York.....	69
North Dakota.....	70
Ohio.....	71
Oklahoma.....	72

State Summaries (Continued)

Page

Oregon.....	75
South Dakota.....	78
Texas.....	81
Utah.....	84
Vermont.....	85
Virginia.....	86
Washington.....	87
West Virginia.....	88
Wyoming.....	89

REGULATIONS.....	92
DEFINITIONS.....	97

## INTRODUCTION

An important part of the Forest Service's Range Management Program is providing information about all aspects of rangeland vegetation management on National Forest System lands. This report, published annually, provides statistics on grazing use for our partners, permittees, the livestock industry, other institutions or agencies, or anyone interested in the use of the National Forest System rangeland vegetation.

The data for this report was collected during calendar year 1990 (January through December) and reflects grazing use for the full year. This fiscal year 1991 report is then published from that data.

Livestock grazing is permitted on over 99 million acres of National Forest System lands spread across 33 states. Grazing use is administered through a grazing permit system. The Forest Service administers over 10,000 paid permits for 9.6 million animal unit months (AUM's) of grazing by cattle, horses, sheep, and goats. (An AUM is the amount of forage needed to support a mature 1,000 lb. cow or it's equivalent for one month.)

A major influence on the amount of forage available for grazing this year was the continuing drought experienced by many western states. The effects can be seen in the figures of actually grazed AUM's - 2.2 million less than what is permitted.

Over 21,000 free-use permits were issued for livestock used for recreation or research. In addition, the Forest Service managed over 1,000 wild horses and burros within National Forest System lands.

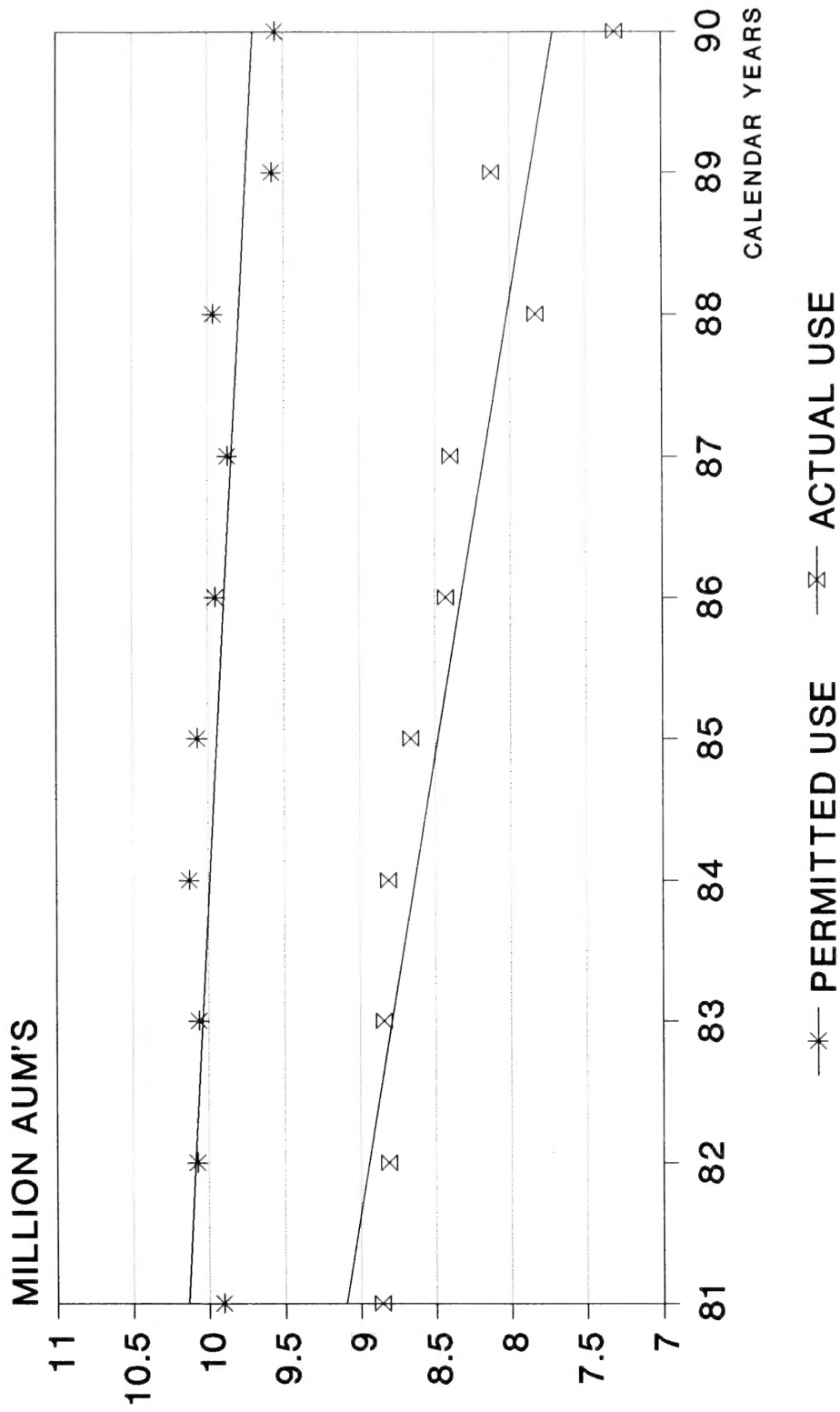
In recognition of the Forest Service's 100th birthday this year, the cover photograph is an historical one. The longhorn steers photographed are some of the original herd put together by Will Barnes and John Hatton in the mid 1920's. It is generally accepted that the longhorns were saved from extinction by the efforts of the Forest Service.





# PERMITTED/ACTUAL USE

## 10 YEAR TREND





FISCAL YEAR 1991  
GRAZING STATISTICAL SUMMARY

NATIONAL SUMMARY





U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM ALL REGIONS									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,388,671	8,461,888	83,481	107,581	1,180,452	984,442	2,652,604	9,553,911
ACTUALLY GRAZED									
PAID PERMITS ***	10,491	1,133,702	6,492,239	14,214	46,768	944,843	765,210	2,092,759	7,304,217
FREE USE									
RECREATION STOCK	21,155			70,799	57,126			70,799	57,126
OTHER FREE USE	137	2,055	17,202	1,193	12,745	1,484	11,378	4,732	41,325
PRIVATE LANDS	413	44,525	380,150	372	4,904	12,302	12,449	57,199	397,503
CROSSING	25	10,703	5,359	204	13	9,937	1,295	20,844	6,667
UNAUTHORIZED USE	32	1,927	5,430	85	573	1,516	428	3,528	6,431
SUBTOTAL **	31,840	1,148,387	6,520,230	86,495	117,225	957,780	778,311	2,192,662	7,415,766
WILD HORSES				835	12,504			835	12,504
WILD BURROS				178	956			178	956
TOTAL ACT. GRAZED **	31,840	1,148,387	6,520,230	87,508	130,685	957,780	778,311	2,193,675	7,429,226

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL FOREST ALL REGIONS					
	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS	
		NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		1,202,725	7,018,990	82,931	102,095	1,152,496	945,985
						2,438,152	8,067,070
ACTUALLY GRAZED							
PAID PERMITS ***	9,692	970,218	5,250,830	13,851	42,726	920,661	727,640
						1,904,730	6,021,196
FREE USE							
RECREATION STOCK	21,153			70,674	57,074		57,074
						70,674	57,074
OTHER FREE USE	137	2,055	17,202	1,184	12,601	1,484	11,378
						4,723	41,181
PRIVATE LANDS	371	40,018	209,388	372	4,286	12,072	10,857
						52,462	224,531
CROSSING	25	10,703	5,359	204	13	7,537	1,271
						18,444	6,643
UNAUTHORIZED USE	32	1,898	5,416	85	573	1,516	428
						3,499	6,417
SUBTOTAL **	31,039	984,874	5,278,807	85,998	112,987	931,198	740,717
						2,002,070	6,132,511
WILD HORSES				835	12,504		835
							12,504
WILD BURROS				178	956		178
							956
TOTAL ACT. GRAZED **	31,039	984,874	5,278,807	87,011	126,447	931,198	740,717
						2,003,083	6,145,971

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
ALL REGIONS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		184,235	1,430,320	550	5,486	27,956	38,457	212,741	1,474,263
ACTUALLY GRAZED PAID PERMITS ***	757	161,773	1,228,831	363	4,042	24,182	37,570	186,318	1,270,443
FREE USE RECREATION STOCK	2			125	52			125	52
OTHER FREE USE				9	144			9	144
PRIVATE LANDS	42	4,507	170,762		618	230	1,592	4,737	172,972
CROSSING						2,400	24	2,400	24
UNAUTHORIZED USE		29	14					29	14
SUBTOTAL **	759	161,802	1,228,845	497	4,238	26,582	37,594	188,881	1,270,677
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	759	161,802	1,228,845	497	4,238	26,582	37,594	188,881	1,270,677

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,711	12,578					1,711	12,578
ACTUALLY GRAZED									
PAID PERMITS ***	42	1,711	12,578					1,711	12,578
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	42	1,711	12,578					1,711	12,578
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	42	1,711	12,578					1,711	12,578

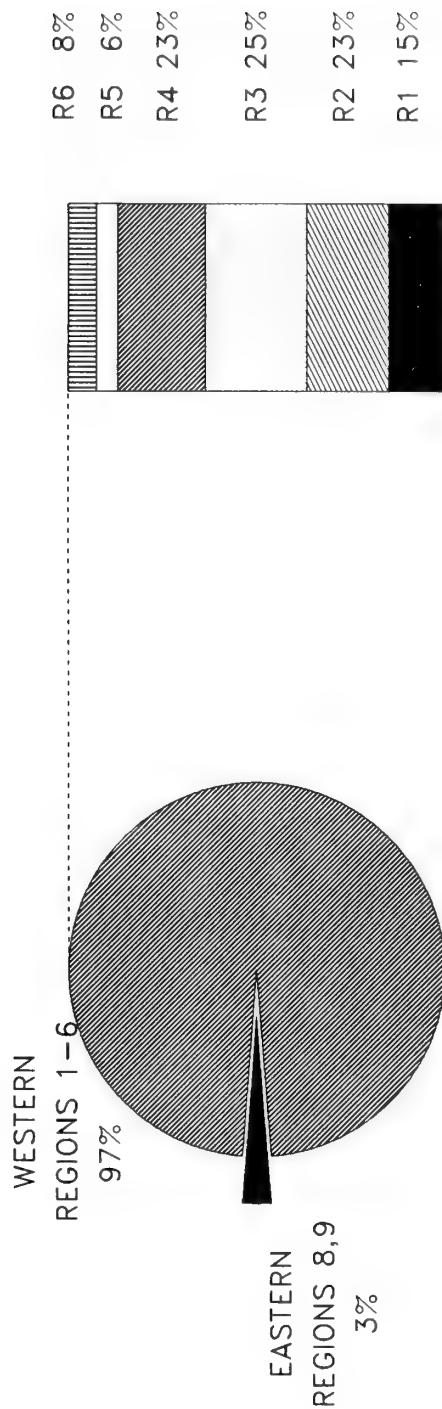
\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



# PERMITTED USE CALENDAR YEAR 1990 10 MILLION AUM'S





U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL FOREST SYSTEM WESTERN REGIONS (1-6)									
	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL			
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS		
PERMITTED TO GRAZE **		1,362,485	8,241,342	83,277	106,135	1,178,940	973,047	2,624,702	9,320,524		
ACTUALLY GRAZED PAID PERMITS ***	9,871	1,113,058	6,322,869	14,024	45,456	944,702	765,069	2,071,784	7,133,394		
FREE USE RECREATION STOCK	21,154			70,799	57,126			70,799	57,126		
OTHER FREE USE	127	963	5,837	1,189	12,687	113	124	2,265	18,648		
PRIVATE LANDS	413	44,525	380,150	372	4,904	12,302	12,449	57,199	397,503		
CROSSING	25	10,703	5,359	204	13	9,937	1,295	20,844	6,667		
UNAUTHORIZED USE	23	1,927	5,398	85	573	1,516	428	3,528	6,399		
SUBTOTAL **	31,200	1,126,651	6,339,463	86,301	115,855	956,268	766,916	2,169,220	7,222,234		
WILD HORSES				835	12,504			835	12,504		
WILD BURROS				178	956			178	956		
TOTAL ACT. GRAZED **	31,200	1,126,651	6,339,463	87,314	129,315	956,268	766,916	2,170,233	7,235,694		

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		CATTLE				HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
		PERMITTEES *									
PERMITTED TO GRAZE **			1,179,358	6,824,430	82,727	100,649	1,150,984	934,590	2,413,069	7,859,669	
ACTUALLY GRAZED											
PAID PERMITS ***	9,152	952,307	5,105,902	13,661	41,414		920,520	727,499	1,886,488	5,874,815	
FREE USE											
RECREATION STOCK	21,152				70,674	57,074				70,674	57,074
OTHER FREE USE	127	963	5,837	1,180	12,543		113	124	2,256	18,504	
PRIVATE LANDS	371	40,018	209,388	372	4,286		12,072	10,857	52,462	224,531	
CROSSING	25	10,703	5,359	204	13		7,537	1,271	18,444	6,643	
UNAUTHORIZED USE	23	1,898	5,384	85	573		1,516	428	3,499	6,385	
SUBTOTAL **	30,479	965,871	5,122,482	85,804	111,617		929,686	729,322	1,981,361	5,963,421	
WILD HORSES				835	12,504				835	12,504	
WILD BURROS				178	956				178	956	
TOTAL ACT. GRAZED **	30,479	965,871	5,122,482	86,817	125,077		929,686	729,322	1,982,374	5,976,881	

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
WESTERN REGIONS (1-6)

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		182,727	1,414,272	550	5,486	27,956	38,457	211,233	1,458,215
ACTUALLY GRAZED									
PAID PERMITS ***	718	160,351	1,214,327	363	4,042	24,182	37,570	184,896	1,255,939
FREE USE									
RECREATION STOCK	2			125	52			125	52
OTHER FREE USE				9	144			9	144
PRIVATE LANDS	42	4,507	170,762		618	230	1,592	4,737	172,972
CROSSING						2,400	24	2,400	24
UNAUTHORIZED USE		29	14					29	14
SUBTOTAL **	720	160,380	1,214,341	497	4,238	26,582	37,594	187,459	1,256,173
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	720	160,380	1,214,341	497	4,238	26,582	37,594	187,459	1,256,173

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		400	2,640					400	2,640
ACTUALLY GRAZED									
PAID PERMITS ***	1	400	2,640					400	2,640
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	1	400	2,640					400	2,640
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1	400	2,640					400	2,640

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL FOREST SYSTEM EASTERN REGIONS (8-9)					
	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS	
		NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		26,186	220,546	204	1,446	1,512	11,395
ACTUALLY GRAZED							233,387
PAID PERMITS ***	620	20,644	169,370	190	1,312	141	141
FREE USE							170,823
RECREATION STOCK	1						
OTHER FREE USE	10	1,092	11,365	4	58	1,371	11,254
PRIVATE LANDS							22,677
CROSSING							
UNAUTHORIZED USE	9		32				32
SUBTOTAL **	640	21,736	180,767	194	1,370	1,512	11,395
WILD HORSES							193,532
WILD BURROS							
TOTAL ACT. GRAZED **	640	21,736	180,767	194	1,370	1,512	11,395
							193,532

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL FOREST EASTERN REGIONS (8-9)							
	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS					
		NO.	AUMS	NO.	AUMS				
				SHEEP & GOATS					
				NO.	AUMS				
				TOTAL					
				NO.	AUMS				
PERMITTED TO GRAZE **		23,367	194,560	204	1,446	1,512	11,395	25,083	207,401
ACTUALLY GRAZED									
PAID PERMITS ***	540	17,911	144,928	190	1,312	141	141	18,242	146,381
FREE USE									
RECREATION STOCK	1								
OTHER FREE USE	10	1,092	11,365	4	58	1,371	11,254	2,467	22,677
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	9		32						32
SUBTOTAL **	560	19,003	156,325	194	1,370	1,512	11,395	20,709	169,090
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	560	19,003	156,325	194	1,370	1,512	11,395	20,709	169,090

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
EASTERN REGIONS (8-9)

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,508	16,048					1,508	16,048
ACTUALLY GRAZED									
PAID PERMITS ***	39	1,422	14,504					1,422	14,504
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	39	1,422	14,504					1,422	14,504
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	39	1,422	14,504					1,422	14,504

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		LAND UTILIZATION PROJECTS EASTERN REGIONS (8-9)	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		1,311	9,938					1,311	9,938
ACTUALLY GRAZED									
PAID PERMITS ***	41	1,311	9,938					1,311	9,938
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	41	1,311	9,938					1,311	9,938
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	41	1,311	9,938					1,311	9,938

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

FISCAL YEAR 1991  
GRAZING STATISTICAL SUMMARY

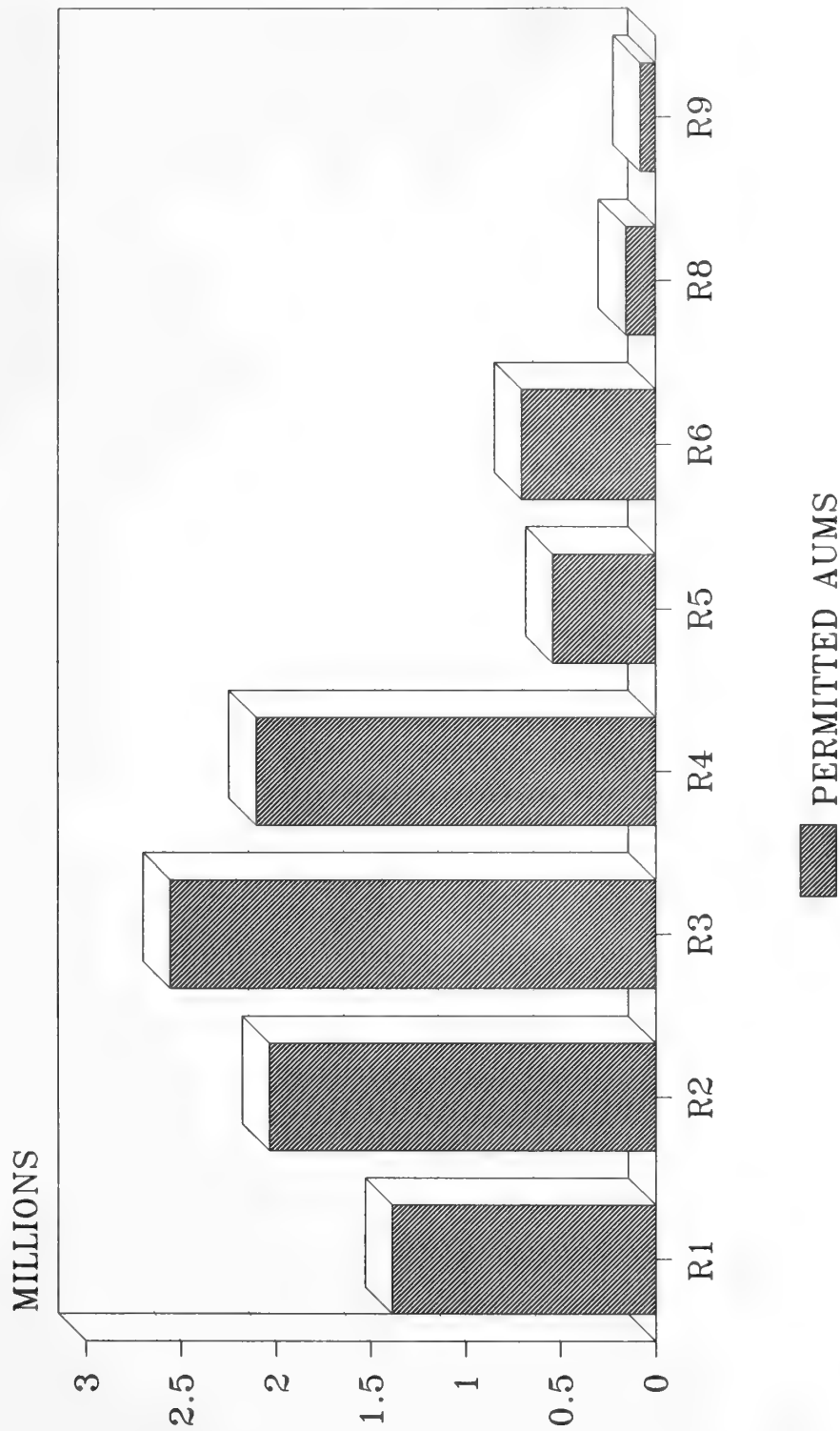
REGIONAL SUMMARY





# PERMITTED USE BY REGION

## CALENDAR YEAR 1990





U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 1

	NO. OF PERMITTEES *	CATTLE NO. AUMS	HORSES & BURROS NO. AUMS	SHEEP & GOATS NO. AUMS	TOTAL NO. AUMS
PERMITTED TO GRAZE **		210,567 1,330,445	22,076 32,269	32,751 23,325	265,394 1,386,039
ACTUALLY GRAZED					
PAID PERMITS ***	1,325	182,930 1,091,734	3,898 12,845	28,890 19,206	215,718 1,123,785
FREE USE					
RECREATION STOCK	33		13,833 15,269		13,833 15,269
OTHER FREE USE	12		397 4,715		397 4,715
PRIVATE LANDS	85	11,753 183,291	85 1,026	1,712 2,017	13,550 186,334
CROSSING	3	2,049 492	190 8		2,239 606
UNAUTHORIZED USE	1	10 258			10 258
SUBTOTAL **	1,374	184,989 1,092,484	18,318 32,837	28,890 19,312	232,197 1,144,633
WILD HORSES					
WILD BURROS					
TOTAL ACT. GRAZED **	1,374	184,989 1,092,484	18,318 32,837	28,890 19,312	232,197 1,144,633

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 1

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		139,624	689,150	21,682	28,238	31,805	22,502	193,111	739,890
ACTUALLY GRAZED PAID PERMITS ***	1,320	128,412	586,856	3,655	9,985	27,971	18,413	160,038	615,254
FREE USE									
RECREATION STOCK	33			13,833	15,269			13,833	15,269
OTHER FREE USE	12			397	4,715			397	4,715
PRIVATE LANDS	83	11,753	49,611	85	408	1,712	1,623	13,550	51,642
CROSSING	3	2,049	492	190	8		106	2,239	606
UNAUTHORIZED USE	1	10	258					10	258
SUBTOTAL **	1,369	130,471	587,606	18,075	29,977	27,971	18,519	176,517	636,102
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,369	130,471	587,606	18,075	29,977	27,971	18,519	176,517	636,102

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
REGION 1

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		70,943	641,295	394	4,031	946	823	72,283	646,149
ACTUALLY GRAZED									
PAID PERMITS ***	5	54,518	504,878	243	2,860	919	793	55,680	508,531
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	2		133,680		618		394		134,692
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	5	54,518	504,878	243	2,860	919	793	55,680	508,531
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	5	54,518	504,878	243	2,860	919	793	55,680	508,531

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 2

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		354,989	1,760,654	24,584	21,346	341,670	251,642	721,243	2,033,642
ACTUALLY GRAZED									
PAID PERMITS ***	2,496	311,809	1,539,595	5,596	9,191	290,682	217,948	608,087	1,766,734
FREE USE									
RECREATION STOCK	11,077			22,539	18,474			22,539	18,474
OTHER FREE USE	40			179	1,070			179	1,070
PRIVATE LANDS	56	8,136	49,109			1,502	2,480	9,638	51,591
CROSSING	9	1,205	285			1,827	189	3,032	474
UNAUTHORIZED USE	5	309	452	41	480		284	350	1,216
SUBTOTAL **	13,627	313,323	1,540,332	28,355	29,215	292,509	218,421	634,187	1,787,968
WILD HORSES				4	56			4	56
WILD BURROS				53	56			53	56
TOTAL ACT. GRAZED **	13,627	313,323	1,540,332	28,412	29,327	292,509	218,421	634,244	1,788,080

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 2

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		261,630	1,160,550	24,428	19,927	318,060	214,136	604,118	1,394,613
ACTUALLY GRAZED PAID PERMITS ***	2,003	222,082	978,228	5,476	8,009	268,419	181,263	495,977	1,167,500
FREE USE RECREATION STOCK	11,075								
OTHER FREE USE	40			22,414	18,422			22,414	18,422
PRIVATE LANDS	27	3,903	17,577	170	962			170	962
CROSSING	9	1,205	285			1,272	1,282	5,175	18,861
UNAUTHORIZED USE	5	280	438	41	480	1,827	189	3,032	474
SUBTOTAL **	13,132	223,567	978,951	28,101	27,873	270,246	181,736	521,914	1,188,560
WILD HORSES				4	56			4	56
WILD BURROS				53	56			53	56
TOTAL ACT. GRAZED **	13,132	223,567	978,951	28,158	27,985	270,246	181,736	521,971	1,188,672

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
REGION 2

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		93,359	600,104	156	1,419	23,610	37,506	117,125	639,029
ACTUALLY GRAZED PAID PERMITS ***	493	89,727	561,367	120	1,182	22,263	36,685	112,110	599,234
FREE USE RECREATION STOCK	2			125	52			125	52
OTHER FREE USE				9	108			9	108
PRIVATE LANDS	29	4,233	31,532			230	1,198	4,463	32,730
CROSSING									
UNAUTHORIZED USE		29	14					29	14
SUBTOTAL **	495	89,756	561,381	254	1,342	22,263	36,685	112,273	599,408
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	495	89,756	561,381	254	1,342	22,263	36,685	112,273	599,408

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 3

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		243,988	2,491,442	3,431	13,800	53,564	51,135	300,983	2,556,377
ACTUALLY GRAZED PAID PERMITS ***	1,891	175,248	1,595,020	717	8,920	32,231	39,948	208,196	1,643,888
FREE USE RECREATION STOCK	10			6,147	4,101			6,147	4,101
OTHER FREE USE	10	30	198	85	2,243			115	2,441
PRIVATE LANDS	112	2,741	33,531	287	3,876	400	360	3,428	37,767
CROSSING	2			14	5	5,710	781	5,724	786
UNAUTHORIZED USE	1	521	1,314	35	68			556	1,382
SUBTOTAL **	1,914	175,799	1,596,532	6,998	15,337	37,941	40,729	220,738	1,652,598
WILD HORSES				46	727			46	727
WILD BURROS									
TOTAL ACT. GRAZED **	1,914	175,799	1,596,532	7,044	16,064	37,941	40,729	220,784	1,653,325

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 3

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		231,868	2,370,730	3,431	13,800	53,564	51,135	288,863	2,435,665
ACTUALLY GRAZED PAID PERMITS ***	1,700	164,106	1,480,539	717	8,920	32,231	39,948	197,054	1,529,407
FREE USE RECREATION STOCK	10			6,147	4,101			6,147	4,101
OTHER FREE USE	10	30	198	85	2,243			115	2,441
PRIVATE LANDS	101	2,467	27,981	287	3,876	400	360	3,154	32,217
CROSSING	2			14	5	5,710	781	5,724	786
UNAUTHORIZED USE	1	521	1,314	35	68			556	1,382
SUBTOTAL **	1,723	164,657	1,482,051	6,998	15,337	37,941	40,729	209,596	1,538,117
WILD HORSES				46	727			46	727
WILD BURROS									
TOTAL ACT. GRAZED **	1,723	164,657	1,482,051	7,044	16,064	37,941	40,729	209,642	1,538,844

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
REGION 3

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		12,120	120,712					12,120	120,712
ACTUALLY GRAZED									
PAID PERMITS ***	191	11,142	114,481					11,142	114,481
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	11	274	5,550					274	5,550
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	191	11,142	114,481					11,142	114,481
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	191	11,142	114,481					11,142	114,481

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 4

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		317,933	1,530,625	3,786	19,277	644,314	553,148	966,033	2,103,050
ACTUALLY GRAZED									
PAID PERMITS ***	2,506	261,098	1,185,226	1,944	8,566	499,441	409,034	762,483	1,602,826
FREE USE									
RECREATION STOCK	12			901	9,226			901	9,226
OTHER FREE USE	21	300	1,865	122	653			422	2,518
PRIVATE LANDS	130	4,029	20,110					9,247	23,954
CROSSING	1	900	1,954			5,218	3,844	900	1,954
UNAUTHORIZED USE		52	132		1	66	59	118	192
SUBTOTAL **	2,540	262,350	1,189,177	2,967	18,446	499,507	409,093	764,824	1,616,716
WILD HORSES				60	1,311			60	1,311
WILD BURROS									
TOTAL ACT. GRAZED **	2,540	262,350	1,189,177	3,027	19,757	499,507	409,093	764,884	1,618,027

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 4

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		314,569	1,502,069	3,786	19,277	644,314	553,148	962,669	2,074,494
ACTUALLY GRAZED									
PAID PERMITS ***	2,504	258,398	1,162,830	1,944	8,566	499,441	409,034	759,783	1,580,430
FREE USE									
RECREATION STOCK	12			901	9,226			901	9,226
OTHER FREE USE	21	300	1,865	122	653			422	2,518
PRIVATE LANDS	130	4,029	20,110			5,218	3,844	9,247	23,954
CROSSING	1	900	1,954					900	1,954
UNAUTHORIZED USE									
SUBTOTAL **	2,538	259,650	1,166,781	2,967	18,446	499,507	409,093	762,124	1,594,320
WILD HORSES				60	1,311			60	1,311
WILD BURROS									
TOTAL ACT. GRAZED **	2,538	259,650	1,166,781	3,027	19,757	499,507	409,093	762,184	1,595,631

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
REGION 4

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		3,364	28,556					3,364	28,556
ACTUALLY GRAZED									
PAID PERMITS ***	2	2,700	22,396					2,700	22,396
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	2	2,700	22,396					2,700	22,396
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2	2,700	22,396					2,700	22,396

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 5

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		94,366	490,444	9,450	11,595	55,070	35,936	158,886	537,975
ACTUALLY GRAZED									
PAID PERMITS ***	838	74,178	375,414	1,502	4,506	49,423	31,424	125,103	411,344
FREE USE									
RECREATION STOCK	7,205			9,466	5,696			9,466	5,696
OTHER FREE USE	31	633	3,774	192	1,508	113	124	938	5,406
PRIVATE LANDS	12	8,043	50,160			3,231	3,538	11,274	53,698
CROSSING			464				195		659
UNAUTHORIZED USE	8	124	713			250	25	374	738
SUBTOTAL **	8,082	74,935	380,365	11,160	11,710	49,786	31,768	135,881	423,843
WILD HORSES				590	8,466			590	8,466
WILD BURROS				125	900			125	900
TOTAL ACT. GRAZED **	8,082	74,935	380,365	11,875	21,076	49,786	31,768	136,596	433,209

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 5

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		93,966	487,804	9,450	11,595	55,070	35,936	158,486	535,335
ACTUALLY GRAZED PAID PERMITS ***	837	73,778	372,774	1,502	4,506	49,423	31,424	124,703	408,704
FREE USE									
RECREATION STOCK	7,205			9,466	5,696			9,466	5,696
OTHER FREE USE	31	633	3,774	192	1,508	113	124	938	5,406
PRIVATE LANDS	12	8,043	50,160			3,231	3,538	11,274	53,698
CROSSING			464				195		659
UNAUTHORIZED USE	8	124	713			250	25	374	738
SUBTOTAL **	8,081	74,535	377,725	11,160	11,710	49,786	31,768	135,481	421,203
WILD HORSES				590	8,466			590	8,466
WILD BURROS				125	900			125	900
TOTAL ACT. GRAZED **	8,081	74,535	377,725	11,875	21,076	49,786	31,768	136,196	430,569

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

LAND UTILIZATION PROJECTS  
REGION 5

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		400	2,640					400	2,640
ACTUALLY GRAZED PAID PERMITS ***	1	400	2,640					400	2,640
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	1	400	2,640					400	2,640
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1	400	2,640					400	2,640

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 6

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		140,642	637,732	19,950	7,848	51,571	57,861	212,163	703,441
ACTUALLY GRAZED PAID PERMITS ***	815	107,795	535,880	367	1,428	44,035	47,509	152,197	584,817
FREE USE									
RECREATION STOCK	2,817			17,913	4,360			17,913	4,360
OTHER FREE USE	13			214	2,498			214	2,498
PRIVATE LANDS	18	9,823	43,949			239	210	10,062	44,159
CROSSING	10	6,549	2,164			2,400	24	8,949	2,188
UNAUTHORIZED USE	8	911	2,529	9	24	1,700	60	2,120	2,613
SUBTOTAL **	3,663	115,255	540,573	18,503	8,310	47,635	47,593	181,393	596,476
WILD HORSES				135	1,944			135	1,944
WILD BURROS									
TOTAL ACT. GRAZED **	3,663	115,255	540,573	18,638	10,254	47,635	47,593	181,528	598,420

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 6

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		137,701	614,127	19,950	7,812	48,171	57,733	205,822	679,672
ACTUALLY GRAZED									
PAID PERMITS ***	788	105,531	524,675	367	1,428	43,035	47,417	148,933	573,520
FREE USE									
RECREATION STOCK	2,817			17,913	4,360			17,913	4,360
OTHER FREE USE	13			214	2,462			214	2,462
PRIVATE LANDS	18	9,823	43,949			239	210	10,062	44,159
CROSSING	10	6,549	2,164					6,549	2,164
UNAUTHORIZED USE	8	911	2,529	9	24	1,200	60	2,120	2,613
SUBTOTAL **	3,636	112,991	529,368	18,503	8,274	44,235	47,477	175,729	585,119
WILD HORSES				135	1,944			135	1,944
WILD BURROS									
TOTAL ACT. GRAZED **	3,636	112,991	529,368	18,638	10,218	44,235	47,477	175,864	587,063

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
REGION 6

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,941	23,605		36	3,400	128	6,341	23,769
ACTUALLY GRAZED PAID PERMITS ***	27	2,264	11,205			1,000	92	3,264	11,297
FREE USE RECREATION STOCK									
OTHER FREE USE					36				36
PRIVATE LANDS									
CROSSING						2,400	24	2,400	24
UNAUTHORIZED USE									
SUBTOTAL **	27	2,264	11,205		36	3,400	116	5,664	11,357
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	27	2,264	11,205		36	3,400	116	5,664	11,357

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 8

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		15,195	153,783	165	1,144			15,360	154,927
ACTUALLY GRAZED PAID PERMITS ***	400	10,966	116,604	156	1,069			11,122	117,673
FREE USE RECREATION STOCK	1								
OTHER FREE USE	8	17	99					17	99
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	9		32						32
SUBTOTAL **	418	10,983	116,735	156	1,069			11,139	117,804
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	418	10,983	116,735	156	1,069			11,139	117,804

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 8

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		13,687	137,735	165	1,144			13,852	138,879
ACTUALLY GRAZED									
PAID PERMITS ***	361	9,544	102,100	156	1,069			9,700	103,169
FREE USE									
RECREATION STOCK	1								
OTHER FREE USE	8	17	99					17	99
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	9		32						32
SUBTOTAL **	379	9,561	102,231	156	1,069			9,717	103,300
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	379	9,561	102,231	156	1,069			9,717	103,300

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
REGION 8

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,508	16,048					1,508	16,048
ACTUALLY GRAZED									
PAID PERMITS ***	39	1,422	14,504					1,422	14,504
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	39	1,422	14,504					1,422	14,504
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	39	1,422	14,504					1,422	14,504

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
REGION 9

NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **	10,991	66,763	39	302	1,512	11,395	12,542	78,460
ACTUALLY GRAZED PAID PERMITS ***	220	9,678	34	243	141	141	9,853	53,150
FREE USE RECREATION STOCK								
OTHER FREE USE	2	1,075	4	58	1,371	11,254	2,450	22,578
PRIVATE LANDS								
CROSSING								
UNAUTHORIZED USE								
SUBTOTAL **	222	10,753	38	301	1,512	11,395	12,303	75,728
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	222	10,753	38	301	1,512	11,395	12,303	75,728

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
REGION 9

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		9,680	56,825	39	302	1,512	11,395	11,231	68,522
ACTUALLY GRAZED PAID PERMITS ***	179	8,367	42,828	34	243	141	141	8,542	43,212
FREE USE RECREATION STOCK									
OTHER FREE USE	2	1,075	11,266	4	58	1,371	11,254	2,450	22,578
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	181	9,442	54,094	38	301	1,512	11,395	10,992	65,790
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	181	9,442	54,094	38	301	1,512	11,395	10,992	65,790

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES  
 \*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS  
 \*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

LAND UTILIZATION PROJECTS  
REGION 9

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,311	9,938					1,311	9,938
ACTUALLY GRAZED									
PAID PERMITS ***	41	1,311	9,938					1,311	9,938
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	41	1,311	9,938					1,311	9,938
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	41	1,311	9,938					1,311	9,938

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

FISCAL YEAR 1991  
GRAZING STATISTICAL SUMMARY

STATE SUMMARY







U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
ALABAMA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		250	2,291	11	95			261	2,386
ACTUALLY GRAZED PAID PERMITS ***	9	248	2,309	11	97			259	2,406
FREE USE RECREATION STOCK									
OTHER FREE USE	1	2	24					2	24
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	10	250	2,333	11	97			261	2,430
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	10	250	2,333	11	97			261	2,430

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
ARIZONA

NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **	152,133	1,562,152	410	4,307	43,467	29,384	196,010	1,595,843
ACTUALLY GRAZED PAID PERMITS ***	484	86,943	462	5,725	19,939	17,721	107,344	826,783
FREE USE RECREATION STOCK								
OTHER FREE USE	2							
PRIVATE LANDS	40	1,270	192	2,079	400	360	1,862	18,208
CROSSING	2		14	5	5,710	781	5,724	786
UNAUTHORIZED USE		11	13				11	13
SUBTOTAL **	488	86,954	476	5,730	25,649	18,502	113,079	827,582
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	488	86,954	476	5,730	25,649	18,502	113,079	827,582

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
ARKANSAS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		4,098	28,839	4	19			4,102	28,858
ACTUALLY GRAZED PAID PERMITS ***	133	1,306	9,757	1	7			1,307	9,764
FREE USE RECREATION STOCK	1								
OTHER FREE USE	1	10	10					10	10
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	6		32						32
SUBTOTAL **	141	1,316	9,799	1	7			1,317	9,806
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	141	1,316	9,799	1	7			1,317	9,806

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
CALIFORNIA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		99,875	512,599	9,474	11,948	69,663	50,864	179,012	575,411
ACTUALLY GRAZED PAID PERMITS ***	863	76,428	383,854	1,515	4,544	49,423	31,424	127,366	419,822
FREE USE RECREATION STOCK	7,166			9,441	5,728			9,441	5,728
OTHER FREE USE	32	633	3,774	198	1,510	113	124	944	5,408
PRIVATE LANDS	19	8,603	52,853			3,231	3,538	11,834	56,391
CROSSING			464				195		659
UNAUTHORIZED USE	8	124	713			250	25	374	738
SUBTOTAL **	8,069	77,185	388,805	11,154	11,782	49,786	31,768	138,125	432,355
WILD HORSES				540	7,746			540	7,746
WILD BURROS				125	900			125	900
TOTAL ACT. GRAZED **	8,069	77,185	388,805	11,819	20,428	49,786	31,768	138,790	441,001

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
CALIFORNIA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		99,475	509,959	9,474	11,948	69,663	50,864	178,612	572,771
ACTUALLY GRAZED PAID PERMITS ***	862	76,028	381,214	1,515	4,544	49,423	31,424	126,966	417,182
FREE USE RECREATION STOCK	7,166			9,441	5,728			9,441	5,728
OTHER FREE USE	32	633	3,774	198	1,510	113	124	944	5,408
PRIVATE LANDS	19	8,603	52,853			3,231	3,538	11,834	56,391
CROSSING			464				195		659
UNAUTHORIZED USE	8	124	713			250	25	374	738
SUBTOTAL **	8,068	76,785	386,165	11,154	11,782	49,786	31,768	137,725	429,715
WILD HORSES				540	7,746			540	7,746
WILD BURROS				125	900			125	900
TOTAL ACT. GRAZED **	8,068	76,785	386,165	11,819	20,428	49,786	31,768	138,390	438,361

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

LAND UTILIZATION PROJECTS  
CALIFORNIA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		400	2,640					400	2,640
ACTUALLY GRAZED									
PAID PERMITS ***	1	400	2,640					400	2,640
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	1	400	2,640					400	2,640
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1	400	2,640					400	2,640

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
COLORADO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		187,442	877,925	12,827	12,469	257,939	179,283	458,208	1,069,677
ACTUALLY GRAZED PAID PERMITS ***	1,405	156,678	748,829	3,502	4,203	218,017	151,823	378,197	904,855
FREE USE RECREATION STOCK	6,441			13,025	15,625			13,025	15,625
OTHER FREE USE	30			85	516			85	516
PRIVATE LANDS	12	3,085	18,942			249	567	3,334	19,509
CROSSING	9	1,205	285			1,827	189	3,032	474
UNAUTHORIZED USE	5	279	422	41	475			320	897
SUBTOTAL **	7,890	158,162	749,536	16,653	20,819	219,844	152,012	394,659	922,367
WILD HORSES				4	56			4	56
WILD BURROS				53	56			53	56
TOTAL ACT. GRAZED **	7,890	158,162	749,536	16,710	20,931	219,844	152,012	394,716	922,479

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		161,451	707,109	12,817	12,360	257,939	179,283	432,207	898,752
ACTUALLY GRAZED									
PAID PERMITS ***	1,243	131,939	586,524	3,502	4,203	218,017	151,823	353,458	742,550
FREE USE									
RECREATION STOCK	6,440			12,900	15,573			12,900	15,573
OTHER FREE USE	30			76	408			76	408
PRIVATE LANDS	6	1,364	5,617			249	567	1,613	6,184
CROSSING	9	1,205	285			1,827	189	3,032	474
UNAUTHORIZED USE	5	250	408	41	475			291	883
SUBTOTAL **	7,727	133,394	587,217	16,519	20,659	219,844	152,012	369,757	759,888
WILD HORSES				4	56			4	56
WILD BURROS				53	56			53	56
TOTAL ACT. GRAZED **	7,727	133,394	587,217	16,576	20,771	219,844	152,012	369,814	760,000

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
COLORADO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		25,991	170,816	10	109			26,001	170,925
ACTUALLY GRAZED PAID PERMITS ***	162	24,739	162,305					24,739	162,305
FREE USE RECREATION STOCK	1			125	52			125	52
OTHER FREE USE				9	108			9	108
PRIVATE LANDS	6	1,721	13,325					1,721	13,325
CROSSING									
UNAUTHORIZED USE		29	14					29	14
SUBTOTAL **	163	24,768	162,319	134	160			24,902	162,479
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	163	24,768	162,319	134	160			24,902	162,479

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
FLORIDA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,045	32,018					2,045	32,018
ACTUALLY GRAZED									
PAID PERMITS ***	7	2,045	32,018					2,045	32,018
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	7	2,045	32,018					2,045	32,018
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	7	2,045	32,018					2,045	32,018

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
GEORGIA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		696	9,993					696	9,993
ACTUALLY GRAZED PAID PERMITS ***	15	486	5,203					486	5,203
FREE USE RECREATION STOCK									
OTHER FREE USE	3								
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	18	486	5,203					486	5,203
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	18	486	5,203					486	5,203

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL FOREST SYSTEM IDAHO					
	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS	
		NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		118,484	567,313	6,298	18,853	189,730	158,222
ACTUALLY GRAZED							
PAID PERMITS ***	1,029	105,678	485,703	1,694	6,615	151,916	124,702
FREE USE							
RECREATION STOCK	19			3,795	11,780		
OTHER FREE USE	11	300	1,716	65	416		
PRIVATE LANDS	56	3,394	18,400			517	589
CROSSING	1	900	1,954				
UNAUTHORIZED USE	1	50	258		1	66	59
SUBTOTAL **	1,061	106,928	489,631	5,554	18,812	151,982	124,761
WILD HORSES							
WILD BURROS							
TOTAL ACT. GRAZED **	1,061	106,928	489,631	5,554	18,812	151,982	124,761
						264,464	633,204

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
IDAHO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		115,120	538,757	6,298	18,853	189,730	158,222	311,148	715,832
ACTUALLY GRAZED									
PAID PERMITS ***	1,027	102,978	463,307	1,694	6,615	151,916	124,702	256,588	594,624
FREE USE									
RECREATION STOCK	19			3,795	11,780			3,795	11,780
OTHER FREE USE	11	300	1,716	65	416			365	2,132
PRIVATE LANDS	56	3,394	18,400			517	589	3,911	18,989
CROSSING	1	900	1,954					900	1,954
UNAUTHORIZED USE	1	50	258		1	66	59	116	318
SUBTOTAL **	1,059	104,228	467,235	5,554	18,812	151,982	124,761	261,764	610,808
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,059	104,228	467,235	5,554	18,812	151,982	124,761	261,764	610,808

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
IDAHO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		3,364	28,556					3,364	28,556
ACTUALLY GRAZED PAID PERMITS ***	2	2,700	22,396					2,700	22,396
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	2	2,700	22,396					2,700	22,396
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2	2,700	22,396					2,700	22,396

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
ILLINOIS

	NO. OF PERMITTEES *	CATTLE NO. AUMS	HORSES & BURROS NO. AUMS	SHEEP & GOATS NO. AUMS	TOTAL NO. AUMS
PERMITTED TO GRAZE **	1,893	16,400	4 58	1,371 11,254	3,268 27,712
ACTUALLY GRAZED PAID PERMITS ***	3 846	5,282			846 5,282
FREE USE RECREATION STOCK					
OTHER FREE USE	1,047	11,118	4 58	1,371 11,254	2,422 22,430
PRIVATE LANDS					
CROSSING					
UNAUTHORIZED USE					
SUBTOTAL **	3 1,893	16,400	4 58	1,371 11,254	3,268 27,712
WILD HORSES					
WILD BURROS					
TOTAL ACT. GRAZED **	3 1,893	16,400	4 58	1,371 11,254	3,268 27,712

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
KANSAS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		5,172	40,724					5,172	40,724
ACTUALLY GRAZED PAID PERMITS ***	96	5,172	40,724					5,172	40,724
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	96	5,172	40,724					5,172	40,724
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	96	5,172	40,724					5,172	40,724

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
KENTUCKY

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		30	180					30	180
ACTUALLY GRAZED									
PAID PERMITS ***	2	30	180					30	180
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	2	30	180					30	180
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2	30	180					30	180

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
LOUISIANA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,246	26,852					2,246	26,852
ACTUALLY GRAZED PAID PERMITS ***	42	1,620	20,158					1,620	20,158
FREE USE RECREATION STOCK									
OTHER FREE USE	2	4	62					4	62
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	44	1,624	20,220					1,624	20,220
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	44	1,624	20,220					1,624	20,220

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		364	1,383					364	1,383
ACTUALLY GRAZED PAID PERMITS ***	4	344	1,304					344	1,304
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	4	344	1,304					344	1,304
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4	344	1,304					344	1,304

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
MINNESOTA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		80	240					80	240
ACTUALLY GRAZED PAID PERMITS ***	1	36	116					36	116
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	1	36	116					36	116
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1	36	116					36	116

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
MISSISSIPPI

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		788	7,632					788	7,632
ACTUALLY GRAZED PAID PERMITS ***	27	788	7,632					788	7,632
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	1								
SUBTOTAL **	28	788	7,632					788	7,632
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	28	788	7,632					788	7,632

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
MISSOURI

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		5,128	28,095					5,128	28,095
ACTUALLY GRAZED PAID PERMITS ***	122	4,920	25,276					4,920	25,276
FREE USE RECREATION STOCK									
OTHER FREE USE	2	28	148					28	148
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	124	4,948	25,424					4,948	25,424
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	124	4,948	25,424					4,948	25,424

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
MISSOURI

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		3,817	18,157					3,817	18,157
ACTUALLY GRAZED PAID PERMITS ***	81	3,609	15,338					3,609	15,338
FREE USE RECREATION STOCK									
OTHER FREE USE	2	28	148					28	148
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	83	3,637	15,486					3,637	15,486
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	83	3,637	15,486					3,637	15,486

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

LAND UTILIZATION PROJECTS  
MISSOURI

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,311	9,938					1,311	9,938
ACTUALLY GRAZED PAID PERMITS ***	41	1,311	9,938					1,311	9,938
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	41	1,311	9,938					1,311	9,938
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	41	1,311	9,938					1,311	9,938

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
MONTANA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		126,274	611,348	16,822	22,149	28,501	18,988	171,597	652,485
ACTUALLY GRAZED									
PAID PERMITS ***	1,105	115,831	516,168	2,734	7,769	27,971	16,380	146,536	540,317
FREE USE									
RECREATION STOCK	17			10,604	11,101			10,604	11,101
OTHER FREE USE	11			391	4,665			391	4,665
PRIVATE LANDS	81	10,315	41,869	85	408	1,563	1,382	11,963	43,659
CROSSING	3	2,049	492	190	8		106	2,239	606
UNAUTHORIZED USE			100						100
SUBTOTAL **	1,136	117,880	516,760	13,919	23,543	27,971	16,486	159,770	556,789
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1,136	117,880	516,760	13,919	23,543	27,971	16,486	159,770	556,789

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
NEBRASKA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		19,216	121,756	4	10			19,220	121,766
ACTUALLY GRAZED PAID PERMITS ***	92	18,952	114,982	4	8			18,956	114,990
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	4	27	183					27	183
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	92	18,952	114,982	4	8			18,956	114,990
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	92	18,952	114,982	4	8			18,956	114,990

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
NEBRASKA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		14,732	96,584	4	10			14,736	96,594
ACTUALLY GRAZED PAID PERMITS ***	91	14,468	89,810	4	8			14,472	89,818
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	4	27	183					27	183
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	91	14,468	89,810	4	8			14,472	89,818
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	91	14,468	89,810	4	8			14,472	89,818

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		4,484	25,172					4,484	25,172
ACTUALLY GRAZED PAID PERMITS ***	1	4,484	25,172					4,484	25,172
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	1	4,484	25,172					4,484	25,172
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	1	4,484	25,172					4,484	25,172

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
NEVADA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		62,054	316,216	1,100	1,974	77,467	72,598	140,621	390,788
ACTUALLY GRAZED PAID PERMITS ***	175	50,288	214,516	85	341	52,138	43,464	102,511	258,321
FREE USE RECREATION STOCK	45			206	813			206	813
OTHER FREE USE									
PRIVATE LANDS	21	282	946					282	946
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	220	50,288	214,516	291	1,154	52,138	43,464	102,717	259,134
WILD HORSES				50	2,030			50	2,030
WILD BURROS									
TOTAL ACT. GRAZED **	220	50,288	214,516	341	3,184	52,138	43,464	102,767	261,164

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
NEW MEXICO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		96,490	944,475	3,032	9,594	17,586	28,802	117,108	982,871
ACTUALLY GRAZED									
PAID PERMITS ***	1,312	82,289	738,188	255	3,195	12,292	22,227	94,836	763,610
FREE USE									
RECREATION STOCK	10			6,147	4,101			6,147	4,101
OTHER FREE USE	8	30	198	85	2,243			115	2,441
PRIVATE LANDS	70	1,425	17,478	95	1,797			1,520	19,275
CROSSING									
UNAUTHORIZED USE	1	510	1,301	35	68			545	1,369
SUBTOTAL **	1,331	82,829	739,687	6,522	9,607	12,292	22,227	101,643	771,521
WILD HORSES				46	727			46	727
WILD BURROS									
TOTAL ACT. GRAZED **	1,331	82,829	739,687	6,568	10,334	12,292	22,227	101,689	772,248

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
NEW MEXICO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		90,755	881,043	3,032	9,594	17,586	28,802	111,373	919,439
ACTUALLY GRAZED									
PAID PERMITS ***	1,252	77,163	677,202	255	3,195	12,292	22,227	89,710	702,624
FREE USE									
RECREATION STOCK	10			6,147	4,101			6,147	4,101
OTHER FREE USE	8	30	198	85	2,243			115	2,441
PRIVATE LANDS	61	1,197	12,212	95	1,797			1,292	14,009
CROSSING									
UNAUTHORIZED USE	1	510	1,301	35	68			545	1,369
SUBTOTAL **	1,271	77,703	678,701	6,522	9,607	12,292	22,227	96,517	710,535
WILD HORSES				46	727			46	727
WILD BURROS									
TOTAL ACT. GRAZED **	1,271	77,703	678,701	6,568	10,334	12,292	22,227	96,563	711,262

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
NEW MEXICO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		5,735	63,432					5,735	63,432
ACTUALLY GRAZED PAID PERMITS ***	60	5,126	60,986					5,126	60,986
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	9	228	5,266					228	5,266
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	60	5,126	60,986					5,126	60,986
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	60	5,126	60,986					5,126	60,986

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
NEW YORK

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,565	8,971	29	208			1,594	9,179
ACTUALLY GRAZED PAID PERMITS ***		1,565	8,971	29	208			1,594	9,179
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **		1,565	8,971	29	208			1,594	9,179
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **		1,565	8,971	29	208			1,594	9,179

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
NORTH DAKOTA

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		60,231	561,914	392	4,002	280	90	60,903	566,006
ACTUALLY GRAZED									
PAID PERMITS ***	4	44,352	430,989	241	2,831	280	90	44,873	433,910
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	2		117,190		618		166		117,974
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	4	44,352	430,989	241	2,831	280	90	44,873	433,910
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	4	44,352	430,989	241	2,831	280	90	44,873	433,910

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
OHIO

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		433	2,286	1	7			434	2,293
ACTUALLY GRAZED									
PAID PERMITS ***	19	433	2,286	1	7			434	2,293
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	19	433	2,286	1	7			434	2,293
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	19	433	2,286	1	7			434	2,293

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL FOREST SYSTEM OKLAHOMA							
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,984	24,027	3	11			2,987	24,038
ACTUALLY GRAZED									
PAID PERMITS ***	95	2,862	22,977	3	11			2,865	22,988
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	2								
SUBTOTAL **	97	2,862	22,977	3	11			2,865	22,988
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	97	2,862	22,977	3	11			2,865	22,988

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
OKLAHOMA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		447	2,568	3	11			450	2,579
ACTUALLY GRAZED									
PAID PERMITS ***	11	369	2,036	3	11			372	2,047
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE	2								
SUBTOTAL **	13	369	2,036	3	11			372	2,047
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	13	369	2,036	3	11			372	2,047

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
OKLAHOMA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,537	21,459					2,537	21,459
ACTUALLY GRAZED									
PAID PERMITS ***	84	2,493	20,941					2,493	20,941
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	84	2,493	20,941					2,493	20,941
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	84	2,493	20,941					2,493	20,941

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
OREGON

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		117,747	524,465	2,864	3,705	37,087	45,538	157,698	573,708
ACTUALLY GRAZED									
PAID PERMITS ***	616	87,009	437,037	178	1,035	30,015	35,726	117,202	473,798
FREE USE									
RECREATION STOCK	393			1,077	1,304			1,077	1,304
OTHER FREE USE	9			150	1,737			150	1,737
PRIVATE LANDS	18	8,879	39,380			61	73	8,940	39,453
CROSSING	10	6,549	2,164			2,400	24	8,949	2,188
UNAUTHORIZED USE	6	711	1,728	8	10	1,200	60	1,919	1,798
SUBTOTAL **	1,034	94,269	440,929	1,413	4,086	33,615	35,810	129,297	480,825
WILD HORSES				135	1,944			135	1,944
WILD BURROS									
TOTAL ACT. GRAZED **	1,034	94,269	440,929	1,548	6,030	33,615	35,810	129,432	482,769

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		114,806	500,860	2,864	3,669	33,687	45,410	151,357	549,939
ACTUALLY GRAZED PAID PERMITS ***	589	84,745	425,832	178	1,035	29,015	35,634	113,938	462,501
FREE USE RECREATION STOCK	393			1,077	1,304			1,077	1,304
OTHER FREE USE	9			150	1,701			150	1,701
PRIVATE LANDS	18	8,879	39,380			61	73	8,940	39,453
CROSSING	10	6,549	2,164					6,549	2,164
UNAUTHORIZED USE	6	711	1,728	8	10	1,200	60	1,919	1,798
SUBTOTAL **	1,007	92,005	429,724	1,413	4,050	30,215	35,694	123,633	469,468
WILD HORSES				135	1,944			135	1,944
WILD BURROS									
TOTAL ACT. GRAZED **	1,007	92,005	429,724	1,548	5,994	30,215	35,694	123,768	471,412

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
OREGON

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		2,941	23,605		36	3,400	128	6,341	23,769
ACTUALLY GRAZED PAID PERMITS ***	27	2,264	11,205			1,000	92	3,264	11,297
FREE USE RECREATION STOCK									
OTHER FREE USE					36				36
PRIVATE LANDS									
CROSSING						2,400	24	2,400	24
UNAUTHORIZED USE									
SUBTOTAL **	27	2,264	11,205		36	3,400	116	5,664	11,357
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	27	2,264	11,205		36	3,400	116	5,664	11,357

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES  
 \*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS  
 \*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
SOUTH DAKOTA

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		TOTAL	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		73,765	457,677	40	307	4,541	5,161	78,346	463,145
ACTUALLY GRAZED									
PAID PERMITS ***	309	68,644	406,996	48	247	3,167	4,426	71,859	411,669
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	30	4,258	40,132				228	4,258	40,360
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	309	68,644	406,996	48	247	3,167	4,426	71,859	411,669
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	309	68,644	406,996	48	247	3,167	4,426	71,859	411,669

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
SOUTH DAKOTA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		22,797	119,430	9	65			22,806	119,495
ACTUALLY GRAZED									
PAID PERMITS ***	229	20,589	104,673	23	61			20,612	104,734
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	12	1,920	8,998					1,920	8,998
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	229	20,589	104,673	23	61			20,612	104,734
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	229	20,589	104,673	23	61			20,612	104,734

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
SOUTH DAKOTA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		50,968	338,247	31	242	4,541	5,161	55,540	343,650
ACTUALLY GRAZED PAID PERMITS ***	80	48,055	302,323	25	186	3,167	4,426	51,247	306,935
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	18	2,338	31,134				228	2,338	31,362
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	80	48,055	302,323	25	186	3,167	4,426	51,247	306,935
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	80	48,055	302,323	25	186	3,167	4,426	51,247	306,935

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM  
TEXAS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		7,348	71,832	8	76			7,356	71,908
ACTUALLY GRAZED									
PAID PERMITS ***	156	6,547	62,653	5	47			6,552	62,700
FREE USE									
RECREATION STOCK									
OTHER FREE USE	1	1	3					1	3
PRIVATE LANDS	2	46	284					46	284
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	157	6,548	62,656	5	47			6,553	62,703
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	157	6,548	62,656	5	47			6,553	62,703

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
TEXAS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,992	19,963	8	76			2,000	20,039
ACTUALLY GRAZED PAID PERMITS ***	70	1,602	15,595	5	47			1,607	15,642
FREE USE RECREATION STOCK									
OTHER FREE USE	1	1	3					1	3
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	71	1,603	15,598	5	47			1,608	15,645
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	71	1,603	15,598	5	47			1,608	15,645

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL GRASSLANDS  
TEXAS

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		5,356	51,869					5,356	51,869
ACTUALLY GRAZED PAID PERMITS ***	86	4,945	47,058					4,945	47,058
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS	2	46	284					46	284
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	86	4,945	47,058					4,945	47,058
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	86	4,945	47,058					4,945	47,058

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE		HORSES & BURROS		SHEEP & GOATS		NATIONAL FOREST UTAH	
		NO.	AUMS	NO.	AUMS	NO.	AUMS	NO.	AUMS
PERMITTED TO GRAZE **		94,218	467,946	287	684	268,939	227,474	363,444	696,104
ACTUALLY GRAZED									
PAID PERMITS ***	1,190	78,930	374,592	204	839	215,427	179,842	294,561	555,273
FREE USE									
RECREATION STOCK	3			142	726			142	726
OTHER FREE USE	8		149	7	43			7	192
PRIVATE LANDS	46	779	4,124			4,850	3,496	5,629	7,620
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	1,201	78,930	374,741	353	1,608	215,427	179,842	294,710	556,191
WILD HORSES				60	1			60	1
WILD BURROS									
TOTAL ACT. GRAZED **	1,201	78,930	374,741	413	1,609	215,427	179,842	294,770	556,192

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81



U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		58	232					58	232
ACTUALLY GRAZED									
PAID PERMITS ***	6	58	232					58	232
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	6	58	232					58	232
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	6	58	232					58	232

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
VIRGINIA

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,095	7,399	139	943			1,234	8,342
ACTUALLY GRAZED									
PAID PERMITS ***	45	1,050	7,212	136	907			1,186	8,119
FREE USE									
RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	45	1,050	7,212	136	907			1,186	8,119
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	45	1,050	7,212	136	907			1,186	8,119

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST  
WASHINGTON

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		22,709	111,863	17,086	4,143	14,484	12,323	54,279	128,329
ACTUALLY GRAZED PAID PERMITS ***	198	20,621	97,528	189	393	14,020	11,783	34,830	109,704
FREE USE RECREATION STOCK	2,424			16,836	3,056			16,836	3,056
OTHER FREE USE	4			64	761			64	761
PRIVATE LANDS		921	4,413			178	137	1,099	4,550
CROSSING									
UNAUTHORIZED USE	2	200	801	1	14			201	815
SUBTOTAL **	2,628	20,821	98,329	17,090	4,224	14,020	11,783	51,931	114,336
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	2,628	20,821	98,329	17,090	4,224	14,020	11,783	51,931	114,336

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		1,470	9,156	5	29	141	141	1,616	9,326
ACTUALLY GRAZED PAID PERMITS ***	65	1,476	9,299	4	28	141	141	1,621	9,468
FREE USE RECREATION STOCK									
OTHER FREE USE									
PRIVATE LANDS									
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	65	1,476	9,299	4	28	141	141	1,621	9,468
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	65	1,476	9,299	4	28	141	141	1,621	9,468

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NATIONAL FOREST SYSTEM WYOMING									
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		131,310	578,154	12,652	12,091	176,745	151,371	320,707	741,616
ACTUALLY GRAZED									
PAID PERMITS ***	898	109,227	475,931	2,913	7,711	150,097	125,461	262,237	609,103
FREE USE									
RECREATION STOCK	4,636			9,526	2,892			9,526	2,892
OTHER FREE USE	12			144	796			144	796
PRIVATE LANDS	12	1,241	8,187		2	1,253	1,913	2,494	10,102
CROSSING									
UNAUTHORIZED USE		42	62		5		284	42	351
SUBTOTAL **	5,546	109,269	475,993	12,583	11,404	150,097	125,745	271,949	613,142
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	5,546	109,269	475,993	12,583	11,404	150,097	125,745	271,949	613,142

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U.S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	NATIONAL FOREST WYOMING			
					SHEEP & GOATS NO.	AUMS	TOTAL NO. AUMS	
PERMITTED TO GRAZE **	113,854	473,628	12,535	10,994	157,010	118,293	283,399	602,915
ACTUALLY GRAZED								
PAID PERMITS ***	743	91,784	2,816	6,686	130,362	92,499	224,962	470,384
FREE USE								
RECREATION STOCK	4,635		9,526	2,892			9,526	2,892
OTHER FREE USE	12		144	796			144	796
PRIVATE LANDS	7	1,067		4,624	2	715	2,090	5,341
CROSSING								
UNAUTHORIZED USE		42		62	5	284	42	351
SUBTOTAL **	5,390	91,826	12,486	10,379	130,362	92,783	234,674	474,423
WILD HORSES								
WILD BURROS								
TOTAL ACT. GRAZED **	5,390	91,826	12,486	10,379	130,362	92,783	234,674	474,423

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81

U. S. DEPT. OF AGRICULTURE - FOREST SERVICE  
ANNUAL GRAZING STATISTICAL REPORT - CY 1990

		NATIONAL GRASSLANDS WYOMING							
	NO. OF PERMITTEES *	CATTLE NO.	AUMS	HORSES & BURROS NO.	AUMS	SHEEP & GOATS NO.	AUMS	TOTAL NO.	AUMS
PERMITTED TO GRAZE **		17,456	104,526	117	1,097	19,735	33,078	37,308	138,701
ACTUALLY GRAZED PAID PERMITS ***	155	17,443	104,732	97	1,025	19,735	32,962	37,275	138,719
FREE USE RECREATION STOCK	1								
OTHER FREE USE									
PRIVATE LANDS	5	174	3,563			230	1,198	404	4,761
CROSSING									
UNAUTHORIZED USE									
SUBTOTAL **	156	17,443	104,732	97	1,025	19,735	32,962	37,275	138,719
WILD HORSES									
WILD BURROS									
TOTAL ACT. GRAZED **	156	17,443	104,732	97	1,025	19,735	32,962	37,275	138,719

\* PERMITTEES HOLDING PAID PERMITS ARE NOT COUNTED IN OTHER CATEGORIES

\*\* PRIVATE LAND DATA NOT INCLUDED IN TOTALS

\*\*\* INCLUDES PERMIT TYPES 11, 12, 13, 14, 15, 16, 17, 21, 30, 50, 51, 59, 63, 81





Conditions and requirements are set forth in the following USDA Secretary's Regulations:

### 36 Code of Federal Regulations

#### 222.1 AUTHORITY AND DEFINITIONS

(a) Authority. The Chief, Forest Service, shall develop, administer and protect the range resources and permit and regulate the grazing use of all kinds and classes of livestock on all National Forest System lands and on other lands under Forest Service control. He may redelegate this authority.

(b) Definitions.

(1) An "allotment" is a designated area of land available for livestock grazing.

(2) An "allotment management plan" is a document that specifies the program of action designated to reach a given set of objectives. It is prepared in consultation with the permittee(s) involved and:

(i) Prescribes the manner in and extent to which livestock operations will be conducted in order to meet the multiple-use, sustained yield, economic, and other needs and objectives as determined for the lands involved; and

(ii) Describes the type, location, ownership, and general specifications for the range improvements in place or to be installed and maintained on the lands to meet the livestock grazing and other objectives of land management; and

(iii) Contains such other provisions relating to livestock grazing and other objectives as may be prescribed by the Chief, Forest Service, consistent with applicable law.

(3) "Base property" is land and improvements owned and used by the permittee for a farm or ranch operation and specifically designated by him to qualify for a term grazing permit.

(4) "Cancel" means action taken to permanently invalidate a term grazing permit in whole or in part.

(5) A "grazing permit" is any document authorizing livestock to use National Forest System or other lands under Forest Service control for the purpose of livestock production including:

(i) "Temporary grazing permits" for grazing livestock temporarily and without priority for reissuance.

(ii) "Term permits" for up to 10 years with priority for renewal at the end of the term.

(6) "Land subject to commercial livestock grazing" means National Forest System lands within established allotments.

(7) "Lands within National Forest in the 16 continuous western States" means lands designated as National Forest within the boundaries of Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming (National Grasslands are excluded).

(8) "Livestock" means animals of any kind kept or raised for use or pleasure.

(9) "Livestock use permit" means a permit issued for not to exceed one year where the primary use is for other than grazing livestock.

(10) "Modify" means to revise the terms and conditions of an issued permit.

(11) "National Forest System lands," are the National Forests, National Grasslands, Land Utilization Projects, and other Federal lands for which the Forest Service has administrative jurisdiction.

(12) "On-and-off grazing permits" are permits with specific provisions on range only part of which is National Forest System lands or other lands under Forest Service control.

(13) "On-the-ground expenditure" means payment of direct project costs of implementing an improvement of development, such as survey and design, equipment, labor, and material (or contract) costs, and on-the-ground supervision.

(14) "Other lands under Forest Service control" are non-Federal public and private lands over which the Forest Service has been given control through lease, agreement, waiver, or otherwise.

(15) "Private land grazing permits" are permits issued to persons who control grazing lands adjacent to National Forest System lands and who waive exclusive grazing use of these lands to the United States for the full period the permit is to be issued.

(16) "Permittee" means any person who has been issued a grazing permit.

(17) "Permittee livestock" is livestock authorized by a written permit.

(18) "Person" means any individual, partnership, corporation, association, organization, or other private entity, but does not include Government Agencies.

.  
.  
.

(22) "Suspend" means temporary withholding of a term grazing permit privilege in whole or in part.

(23) "Term period" means the period for which term permits are issued, the maximum of which is 10 years.

(24) "Transportation livestock" is livestock used as pack and saddle stock for travel on the National Forest System.

## 222.2 MANAGEMENT OF THE RANGE ENVIRONMENT

(a) Allotments will be designated on the National Forest System and on other lands under Forest Service control where the land is available for grazing. Associated private and other public lands should, but only with the consent of the landowner, lessee, or agency, be considered in such designations to form logical range management units.

(b) Each allotment will be analyzed and with careful and considered consultation and cooperation with the affected permittees, landowners, and grazing advisory boards involved, as well as the State having land within the area covered, and an allotment management plan developed. The plan will then be approved and implemented. The analysis and plan will be updated as needed.

(c) Forage producing National Forest System lands will be managed for livestock grazing and the allotment management plans will be prepared consistent with land management plans.

### 222.3 ISSUANCE OF GRAZING AND LIVESTOCK USE PERMITS

(a) Unless otherwise specified by the Chief, Forest Service, all grazing and livestock use on National Forest System lands and on other lands under Forest Service control must be authorized by a grazing or livestock use permit.

(b) Grazing permits and livestock-use permits convey no right, title, or interest held by the United States in any lands or resources.

(c) The Chief, Forest Service, is authorized to issue permits for livestock grazing and other use by livestock of the National Forest System and on other lands under Forest Service control as follows:

(1) Grazing permits with priority for renewal may be issued as follows: On National Forests in the 16 contiguous western States 10-year term permits will be issued unless the land is pending disposal, or will be devoted to other uses prior to the end of ten years, or it will be in the best interest of sound land management to specify a shorter term. On National Forest System lands other than National Forests in the 16 contiguous western States, the permit term shall be for periods of 10 years or less. Term grazing permits for periods of 10 years or less in the form of grazing agreements may be issued to cooperative grazing associations or similar organizations incorporated or otherwise established pursuant to State law. Such an agreement will make National Forest System lands and improvements available to the association for grazing in accordance with provisions of the grazing agreement and Forest Service policies. Term permits authorized in this paragraph may be in the form of private land or on-and-off grazing permits where the person is qualified to hold such permits under provisions the Chief may require. Permits issued under this paragraph are subject to the following:

(i) Except as provided for by the Chief, Forest Service, paid term permits will be issued to persons who own livestock to be grazed and such base property as may be required, provided the land is determined to be available for grazing purpose by the Chief, Forest Service, and the capacity exists to graze specified numbers of animals.

(ii) A term permit holder has first priority for receipt of a new permit at the end of the term period provided he has fully complied with the terms and conditions of the expiring permit.

(iii) In order to update terms and conditions, term permits may be cancelled at the end of the calendar year of the midyear of the decade (1985, 1995, etc.), provided they are reissued to the existing permit holder for a new term of 10 years.

(iv) New term permits may be issued to the purchaser of a permittee's permitted livestock and/or base property provided the permittee waives his term permit to the United States and provided the purchaser is otherwise eligible and qualified.

(v) If the permittee chooses to dispose of all or part of his base property or permitted livestock (not under approved nonuse) but does not choose to waive his term permit, the Forest Supervisor will give written notice that he no longer is qualified to hold a permit, provided he is given up to one year to reestablish his qualifications before cancellation action is final.

(vi) The Chief, Forest Service, shall prescribe provisions and requirements under which term permits will be issued, renewed, and administered, including:

(A) The amount and character of base property and livestock the permit holder shall be required to own.

(B) Specifying the period of the year the base property shall be capable of supporting permitted livestock.

(C) Acquisition of base property and/or permitted livestock.

(D) Conditions for the approval of nonuse of permit for specific periods.

(E) Upper and special limits governing the total number of livestock for which a person is entitled to hold a permit.

(F) Conditions whereby waiver of grazing privileges may be confirmed and new applicants recognized.

(2) Permits with no priority for reissuance, subject to terms and conditions as the Chief, Forest Service, may prescribe, are authorized as follows:

(i) Temporary grazing permits for periods not to exceed one year, and on a charge basis, may be issued.

(A) To allow for use of range while a term grazing permit is held in suspension.

(B) To use forage created by unusually favorable climatic conditions.

(C) To use the forage available when the permit of the normal user's livestock is in nonuse status for reasons of personal convenience.

(D) To allow a person to continue to graze livestock for the remainder of the grazing season where base property has been sold, the permit waived, and new term permit issued.

(E) To allow grazing use in event of drought or other emergency of National or Regional scope where such use would not result in permanent resource damage.

(ii) Livestock use permits for not to exceed one year may be issued under terms and conditions prescribed by the Chief, Forest Service, as follows:

(A) Paid permits for transportation livestock to persons engaged in commercial packing, dude ranching, or other commercial enterprises which involve transportation livestock including mining, ranching, and logging activities.

(B) Paid or free permits for research purposes and administrative studies.

(C) Paid or free permits to trail livestock across National Forest System lands.

(D) Free permits to persons who reside on ranch or agricultural lands within or contiguous to National Forest System lands for not to exceed 10 head of livestock owned or kept and whose products are consumed or whose services are used directly by the family of the resident, and who distinctly need such National Forest System lands to support such animals.

(E) Free permits to campers and travelers for the livestock actually used during the period of occupancy. This may be authorized without written permit.

(F) Paid or free permits for horses, mules, or burros to persons who clearly need National Forest System land to support the management of permitted livestock.

(G) Free permits for horses, mules, or burros to cooperators who clearly need National Forest System land to support research, administration or other work being conducted. This may be authorized without written permit.

(H) Paid permits to holders of grazing permits for breeding animals used to service livestock permitted to graze on lands administered by the Forest Service.

(I) Paid permits or cooperative agreements entered into as a management tool to manipulate revegetation on a given parcel of land.

#### 224.4 CHANGES IN GRAZING PERMITS

(a) The Chief, Forest Service, is authorized to cancel, modify, or suspend grazing and livestock use permits in whole or in part as follows:

(1) Cancel permits where lands grazed under the permit are to be devoted to another public purpose including disposal. In these cases, except in an emergency, no permit shall be cancelled without two years' prior notification.

(2) Cancel the permit in the event the permittee:

(i) Refuses to accept modification of the terms and conditions of an existing permit.

(ii) Refuses or fails to comply with eligibility or qualification requirements.

(iii) Waives his permit back to the United States.

(iv) Fails to restock the allotted range after full extent of approved personal convenience non-use has been exhausted.

(v) Fails to pay grazing fees within established time limits.

(3) Cancel or suspend the permit if the permittee fails to pay grazing fees within established time limit.

(4) Cancel or suspend the permit if the permittee does not comply with provisions and requirements in the grazing permit or the regulations of the Secretary of Agriculture on which the permit is based.

(5) Cancel or suspend the permit if the permittee knowingly and willfully makes a false statement or representation in the grazing application or amendments thereto.

(6) Cancel or suspend the permit if the permit holder is convicted for failing to comply with Federal laws or regulations or State laws relating to protection of air, water, soil and vegetation, fish and wildlife, and other environmental values when exercising the grazing use authorized by the permit.

(7) Modify the terms and conditions of a permit to conform to current situations brought about by changes in law, regulation, executive order, development or revision of an allotment management plan, or other management needs.

(8) Modify the seasons of use, numbers, kind, and class of livestock allowed or the allotment to be used under the permit, because of resource condition, or permittee request. One year's notice will be given of such modification, except in cases of emergency.

(b) Association permits or grazing agreements may be canceled for non-compliance with title VI of the Civil Rights Act of 1964 and Department of Agriculture regulation promulgated thereunder.

## REPORT DEFINITIONS

ACTUALLY GRAZED - Livestock physically grazing on National Forest System land.

ANIMAL UNIT MONTH (AUM) - The amount of Forage required by a 1,000-pound cow, or the equivalent for 1 month.

CROSSING - Livestock physically occupying National Forest System lands under terms of a livestock Use Permit for Crossing.

GRAZING PERMIT TYPES AND TYPE CODES - These are defined as follows:

<u>PERMIT TYPES</u>	<u>CODE</u>
<u>Term Grazing Permits</u>	
Term	11
Grazing Agreements	30
Term Association	13
Term Association, On and Off Provisions:	14
On NFS portion	
Term Association, On and Off Provisions:	19
Off NFS portion	
Term, Private Land	43
Term, On and Off Provisions: On NFS portion	12
Term, On and Off Provisions: Off NFS portion	18
<u>Temporary Grazing Permits</u>	
Temporary Grazing Permit	21
<u>Livestock Use Permits</u>	
Transportation	15
Research or Administrative Study, Paid	59
Research or Administrative Study, Free	60
Crossing, Paid	61
Crossing, Free	62
Dependent Resident, Free	71
Campers and Travelers	72
Permittee Working Saddle and Pack Animal	63
Breeding Animals	16
Vegetation Manipulation	17

### Other Permits and Use

Grazing in Accordance with Treaties with Indian Tribes	74
Special Use Pasture and Convenience Enclosures	50
Developing Range	75
Unauthorized Use*	80
Excess Use	81
Wild Horses*	91
Wild Burros*	92
Forest Service Administrative Working Saddle and Pack Animals*	93

\* Codes for reporting statistics/no permit issued.

PAID PERMIT - Livestock physically grazing on National Forest System lands under paid permit, grazing agreement or livestock use permit.

PERMITTED TO GRAZE - Livestock permitted to graze by a grazing permit, grazing agreement, livestock use permit or other permitting document. In the case of on-off permits the "on" portion is included.

FREE USE - Livestock physically grazing free of charge on National Forest System lands. Does not include those permitted under private land permits.

NON-NFS-LANDS - Livestock physically grazing on Non-National Forest system lands for which the grazing use has been waived to the Government by the owner or leasees.

UNAUTHORIZED USE - Any grazing use of National Forest System lands not authorized or permitted by the responsible Forest Service line officer.



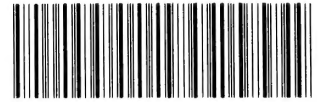








UNIVERSITY OF ILLINOIS-URBANA



3 0112 004663586